

What is claimed is:

1. An agricultural wheel tire having a tread integrally formed with a plurality of lugs, the lugs comprising:

5 a plurality of first lugs extending from a center of a tire width to a first lateral edge of the tire; and

 a plurality of second lugs extending from the center of the tire width to a second lateral edge of the tire;

 the first lugs and the second lugs being circumferentially
10 formed in an alternating manner; wherein side surfaces of adjacent first lugs, an end surface of a second lug located at the center between the first lugs, and a bottom surface located between the first lugs form a depressed portion in a substantially spherical shape; and side surfaces of adjacent second lugs, an end surface
15 of a first lug located at the center between the second lugs, and a bottom surface located between the second lugs form a depressed portion in a substantially spherical shape.